



Atty. Docket No.: 211111/2003D PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Segal et al.  
Serial No.: 10/666,833  
Filed: September 19, 2003  
Titled: Lectin compositions and methods of  
modulating an immune response to an  
antigen

Examiner: Le, E.  
Group Art Unit: 1648  
Conf. No.: 6845

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EV755066819US** on this date, **April 11, 2006**, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Katie Manzione

Name of Person Mailing Paper

*Katie Manzione*

Signature of Person Mailing Paper

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**AMENDMENT AND REPLY**

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on October 11, 2005 in the above-identified application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are shown in the "Listing of the Claims" which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.

Please enter the following amendments and remarks.

Amendments to the Specification:

Please replace the paragraph at page 1, from line 19 through line 25, with the following paragraph:

-- The invention therefore fills heretofore unmet needs by providing molecules that can bind to antigen bearing targets, such as cells, viruses, and isolated antigens, and that can serve as immunomodulators when administered with an antigen bearing target. In addition, the invention provides compositions comprising these molecules and related methods. The compositions and methods of the invention are also useful for other applications, e.g. any application in which it is desirable to attach a biological effector, such as a polypeptide ligand for a cell surface receptor, to a target structure, such as a virus or a cell. --

Please delete the Abstract at page 976.